

(19)



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(11)

EP 1 499 048 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:

24.05.2006 Bulletin 2006/21

(51) Int Cl.:

H04J 3/04 (2006.01)

(43) Date of publication A2:

19.01.2005 Bulletin 2005/03

(21) Application number: **04016331.3**

(22) Date of filing: **12.07.2004**

(84) Designated Contracting States:

**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LU MC NL PL PT RO SE SI SK TR**

Designated Extension States:

AL HR LT LV MK

(30) Priority: **14.07.2003 JP 2003196260**

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(54) **OTU frame generating apparatus and method**

(57) An overhead data generating unit (100) stores and generates the non-multiframe structured data and the multiframe structured data to be inserted into the overhead portion of an OTU frame. The overhead data generating unit (100) includes a memory (25) which stores the multiframe structured data corresponding to sequence numbers in each multiframe unit of 256 frames (or the number of frames of 1/2 or 1/4 thereof) from 0 to 255 which are needed for completing a set of meaningful

data for each predetermined data item. An editing unit (30) reads at least the multiframe structured data corresponding to the sequence numbers, and causes to list-display each multiframe in order of the sequence numbers to a display unit (32), and carries out editing processing in each multiframe unit with respect to the multiframe structured data in accordance with an arbitrary setting by an operating unit (31).

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EUROPEAN SEARCH REPORT

Application Number
EP 04 01 6331

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 31 March 2006	Examiner Belloni, P
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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EPO FORM 1503 03/02 (P04C01)

31-03-2006

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EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82